Contents of Volume 32

Research Papers

P. Palanza and S. Parmigiani (*Italy*)
Functional analysis of maternal aggression in the house mouse (*Mus musculus domesticus*) 1

M. Vandenheede and M.F. Bouissou (*France*)
Fear reactions of ewes to photographic images 17

C. Mandell and V. Sheen (*USA*)
Equivalence class formation as a function of the pronounceability of the sample stimulus 29

C. Agbogba (*Sénégal*)
Absence of temporal polyethism in the ponerine ant *Pachycondyla caffraria* (Smith) (Hymenoptera : Formicidae): Early specialization of the foragers 47

S. Nakajima (*Japan*)
Contextual control of Pavlovian bidirectional occasion setting 53

J.-P. Leung (*Hong Kong*)
Psychological distance to reward: The aversiveness of the first component stimulus in a chain 67

J. Smith, J.L. Hurst and C.J. Barnard (*UK*)
Comparing behaviour in wild and laboratory strains of the house mouse: Levels of comparison and functional inference 79

D.M. Wilkie, T. Mak and L.M. Saksida (*Canada V6T 1Z4*)
Pigeons' landmark use as revealed in a 'feature-positive', digitized landscape, touchscreen paradigm 87

Book Review

N.K. Innis (*Canada*)
Why bond? A review of The Inevitable Bond: Examining scientist-animal interactions 101

Research Papers

G. Dell'Omo, M. Fiore and E. Alleva (*Italy*)
Strain differences in mouse response to odours of predators 105

S. Shye, J. Yanai and C.G. Pick (*Israel*)
Directional consistency: Determinant of learned maze performance of five mice strains 117

M. Takahashi (*Japan*)
Concurrent schedule control of monkey's observing during vigilance 133

A.K. Reid (*USA*)
Learning new response sequences 147

M. Dubois, J.F. Gerard and J.P. Vincent (*France*)
Areas of concentrated use within seasonal ranges of Corsican mouflons: Importance of psychophysiological and ecological contexts in their modulation 163

C.M. Heyes, E. Jaldow, T. Nokes and C.R. Dawson (*UK*)
Imitation in rats (*Rattus norvegicus*): The role of demonstrator action 173

R.J. Wallace (*USA*)
Gnawing and retrieval of inedible objects by Norway rats: Motivational interactions and habituatory effects 183

J. Bovet (*Canada*)
Homing in humans: A different look 197

F. Braza, P. Braza, M.R. Carreras and J.M. Muñoz (*Spain*)
Factors affecting the social ability in pre-school children: An exploratory study 209

Book Review 227

Research Papers

S.J. Al-Maliki (Iraq)
The behavioural and reproductive consequences in offspring (first generation) of mice continuously exposed to a strong magnetic field 229

K.E. Thorpe, F.A. Huntingford and A.C. Taylor (UK)
Relative size and agonistic behaviour in the female velvet swimming crab, *Necora puber* (L.) (Brachyura, Portunidae) 235

J.H. Wearden and J.N. Towse (UK)
Temporal generalization in humans: Three further studies 247

V. Jormalainen, J. Tuomi and N. Yamamura (Finland, Sweden, Japan)
Intersexual conflict over precopula duration in mate guarding Crustacea 265

D. Santucci, D. Masterson and R.W. Elwood (Italy, UK)
Effects of age, sex, and odours from conspecific adult males on ultrasonic vocalizations of infant CS1 mice 285

N.N. Kudryavtseva (Russia)
Experience of defeat decreases the behavioural reactivity to conspecifics in the partition test 297

Announcement 305

Contents of Volume 32 307

Author Index 309

Subject Index 311